

Serial No.: 09/976,582

Inventor: Christopher M.W. Daft et al.

Docket No.: RD-27,759

Attorney: P. Patnode

Atty's Tele. No.: (518) 387-5286

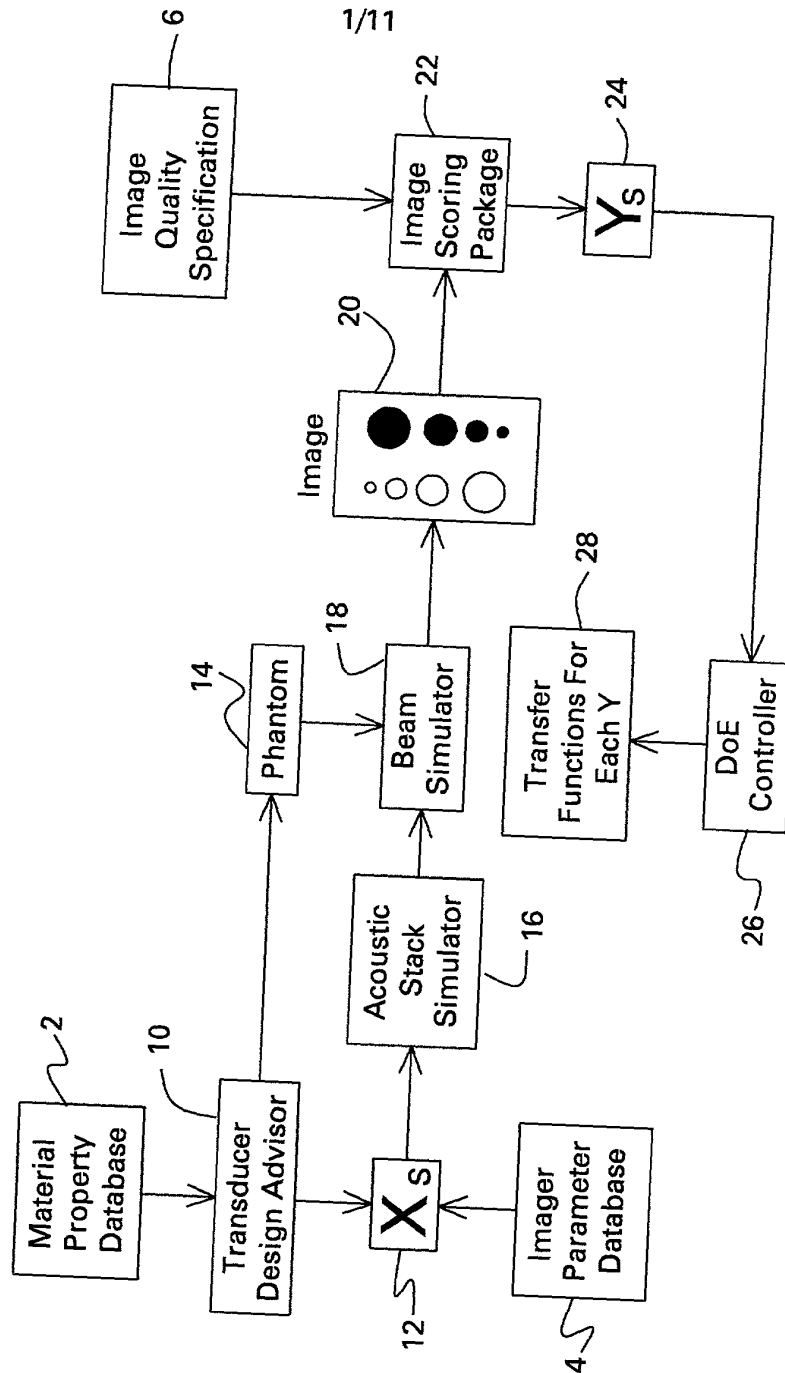


FIG.1

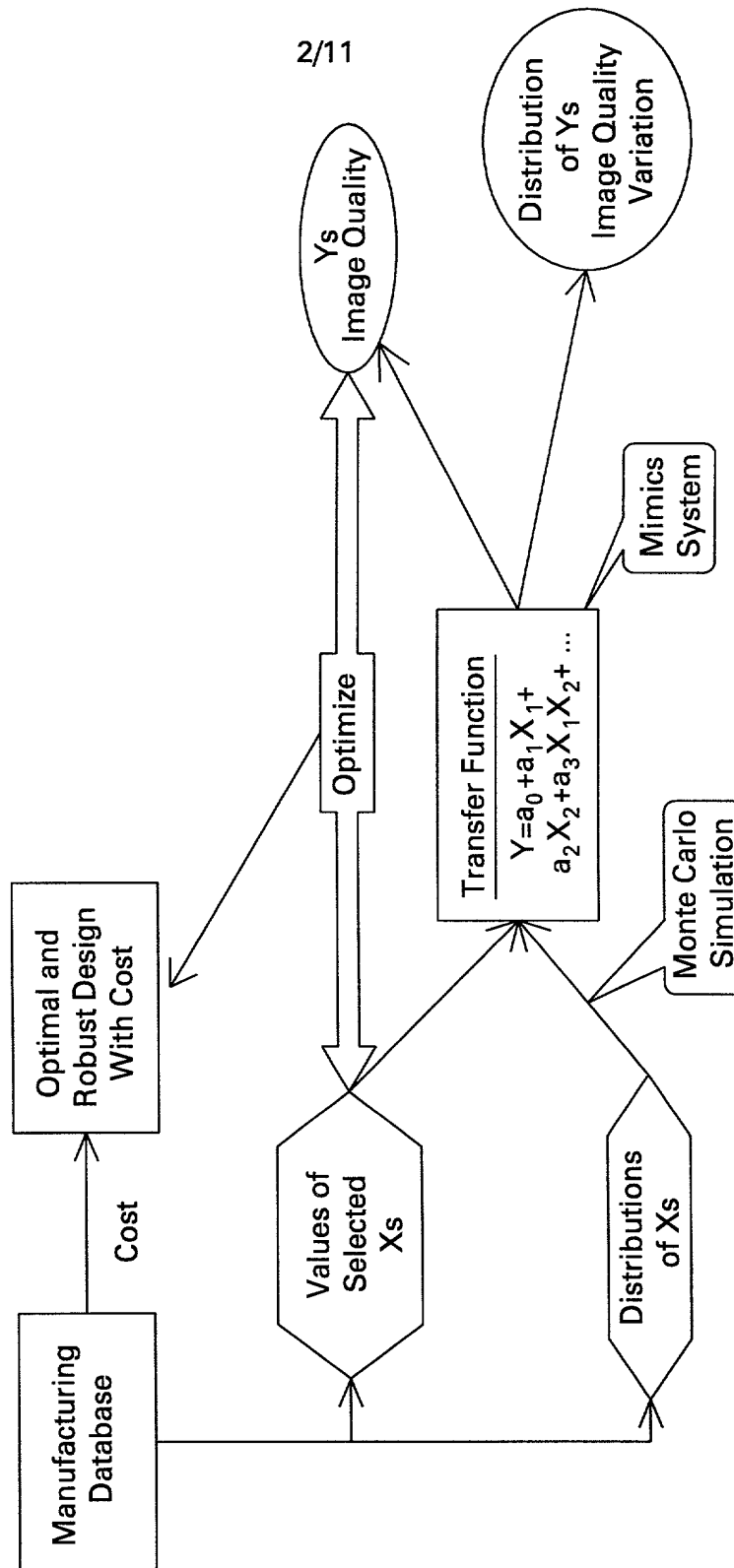


FIG.2

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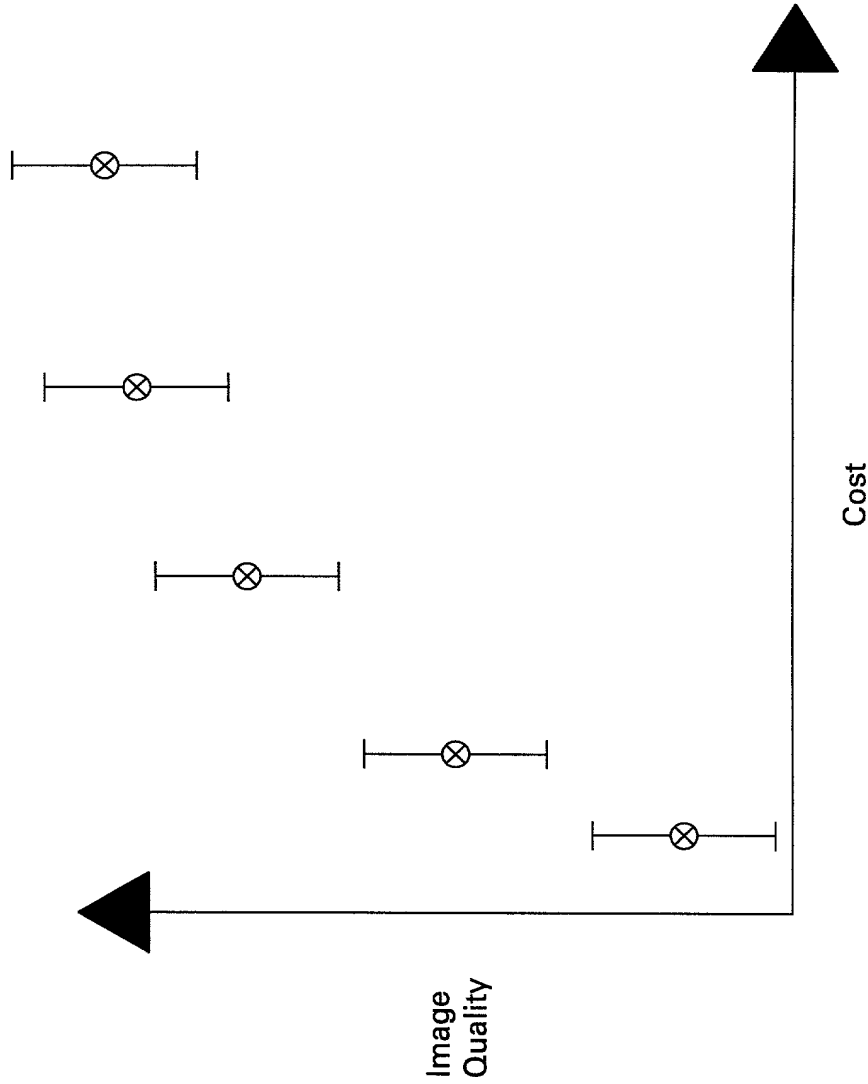


FIG.3

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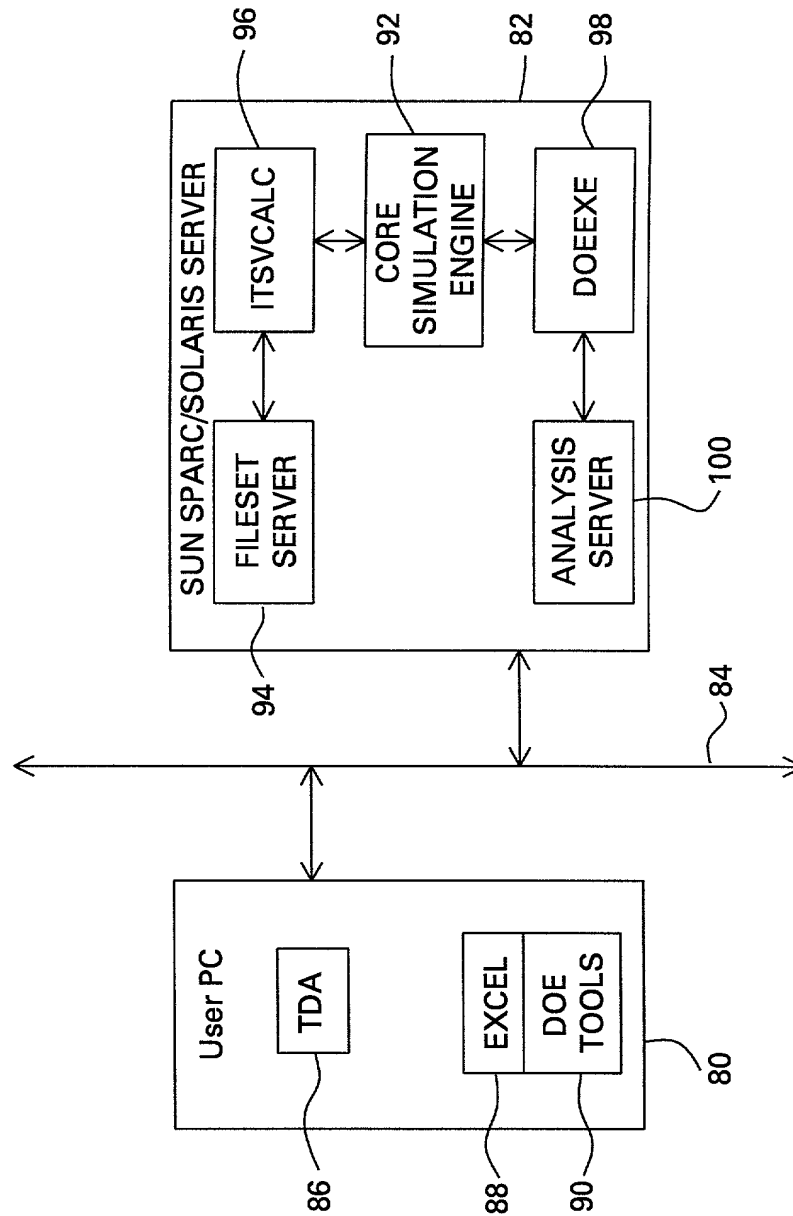


FIG.4

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↙

|   |  |
|---|--|
| QUESTION<br>SPECIFY INPUT PARAMETERS FOR LSS  |  |
| ANSWER<br><div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">           BACK LAYERS<br/> <input type="text"/> </div> <div style="width: 45%;">           CRYSTAL<br/> <input type="text" value="0"/> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;">           ELECTRICAL LAYERS<br/> <input type="text" value="C"/> </div> <div style="width: 45%;">           FRONT LAYERS<br/> <input type="text" value="0"/> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;">           PARAMETRS<br/> <input type="text"/> </div> <div style="width: 45%;">           OUTPUT<br/> <input type="text"/> </div> </div> <div style="text-align: right; margin-top: 10px;"> <input type="text" value="REPORT"/> </div> | <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">           GO TO<br/> <input type="text"/> </div> <div style="width: 45%;">           NEXT<br/> <input type="text"/> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;">           BACK<br/> <input type="text"/> </div> <div style="width: 45%;">           FINISH<br/> <input type="text"/> </div> </div> <div style="text-align: center; margin-top: 10px;"> <input type="text" value="?"/> </div> |

FIG.5

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|          |       |        |   |            |  |
|----------|-------|--------|---|------------|--|
| QUESTION |       | ANSWER |   | SUGGESTION |  |
|          |       |        |   |            |  |
| BOOK     | GO TO | NEXT   | ? |            |  |
| FINISH   |       |        |   |            |  |

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FIG.6

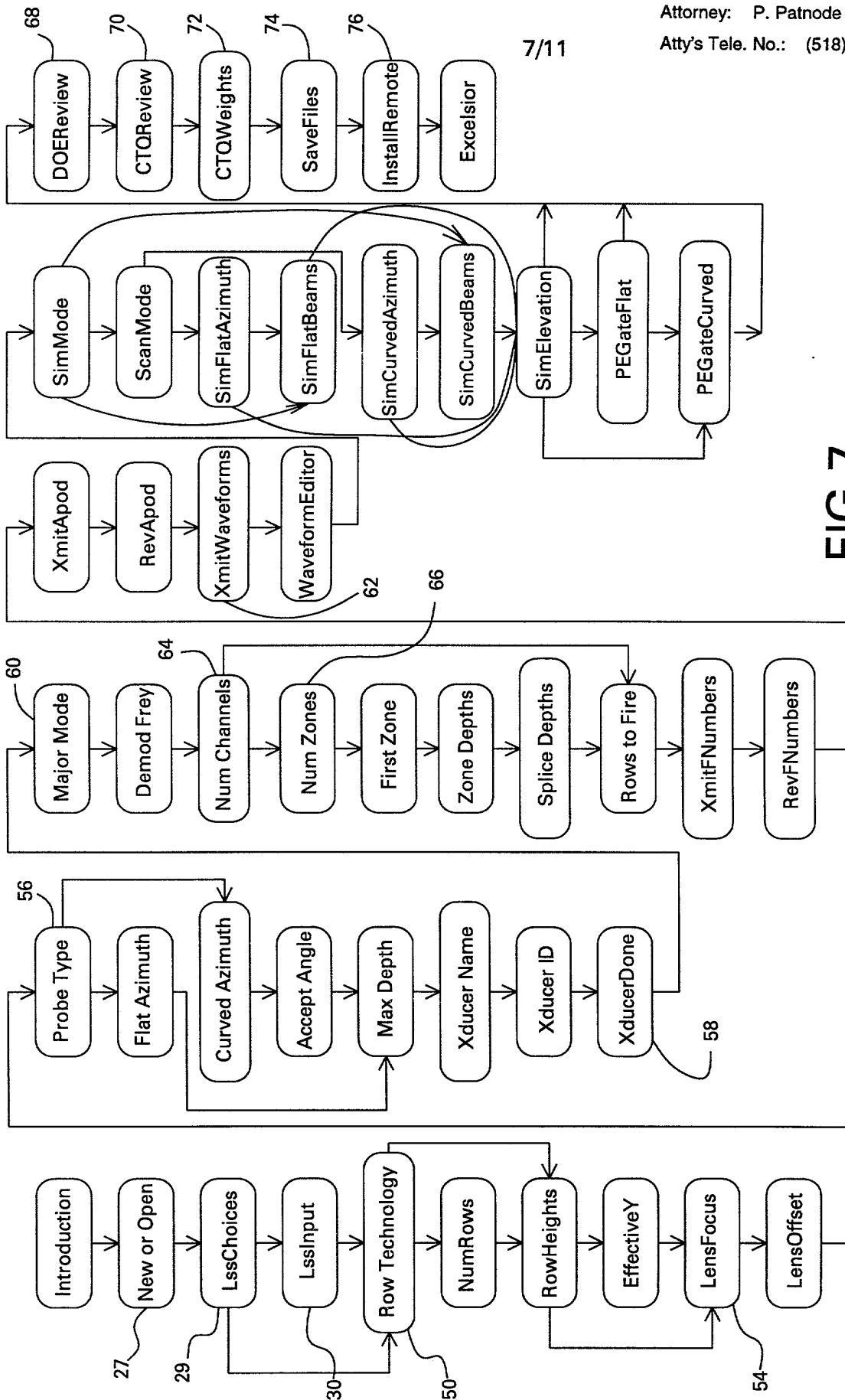


FIG. 7

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FRONT LAYER 1 (winO)

MATERIAL:

| DOE                                 | PARAMETER | DESCRIPTION        | VALUE     |
|-------------------------------------|-----------|--------------------|-----------|
| <input checked="" type="checkbox"/> | THICK     | THICKNESS IN m     | 7.298e+03 |
| <input type="checkbox"/>            | ZS        | IMPEDECE           | 4.812e+06 |
| <input type="checkbox"/>            | V         | SPEED OF SOUND M/S | 2.050e+03 |
| <input type="checkbox"/>            |           |                    |           |
| <input type="checkbox"/>            | WIDTH     | WIDTH IN m         | 1.568e+04 |
| <input type="checkbox"/>            | LENGTH    | LENGTH IN mm       | 1.500e+03 |

CANCEL

OK

FIG.8



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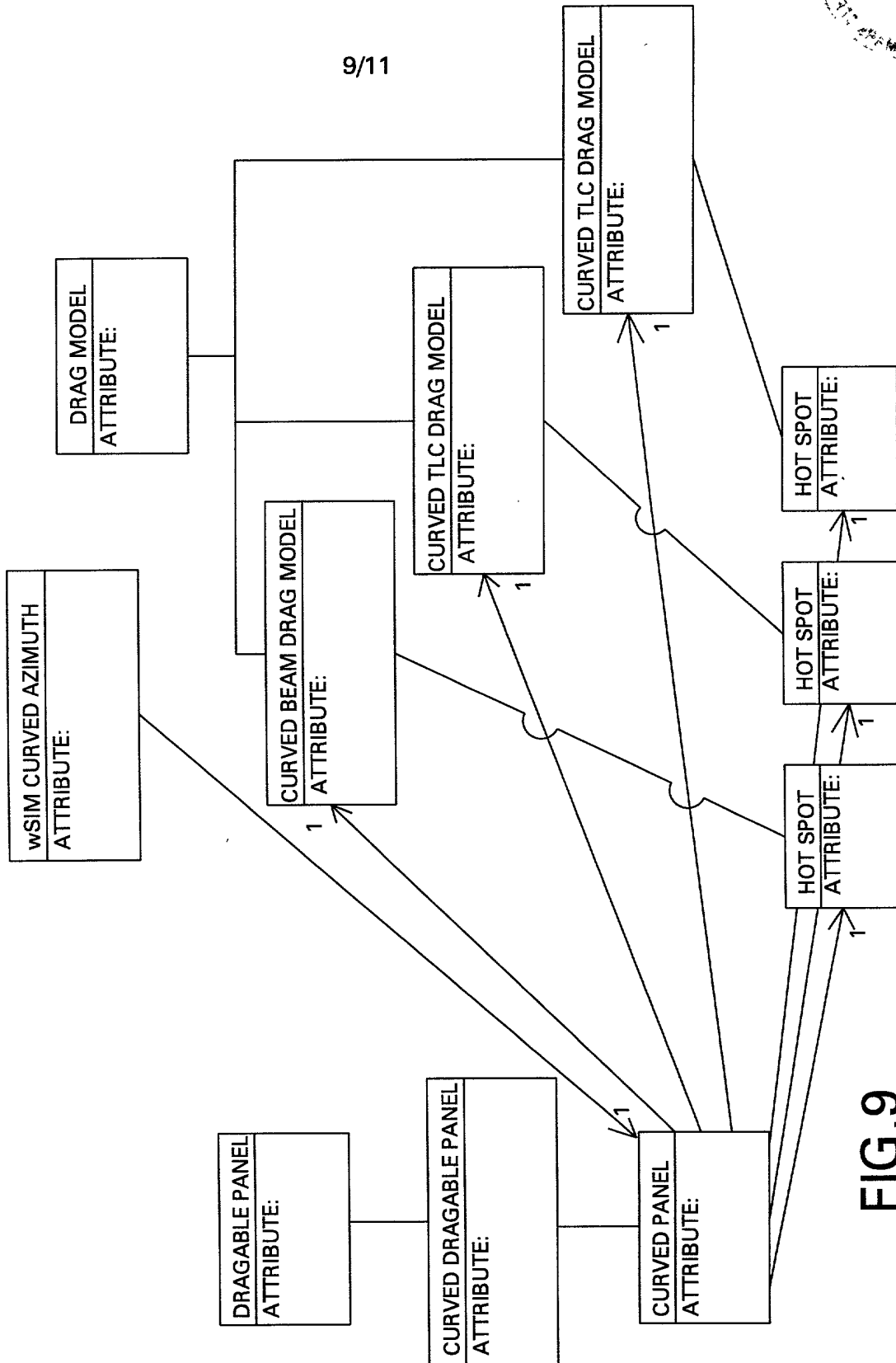
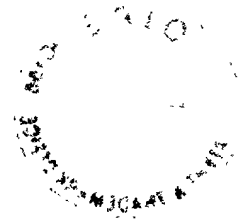


FIG.9



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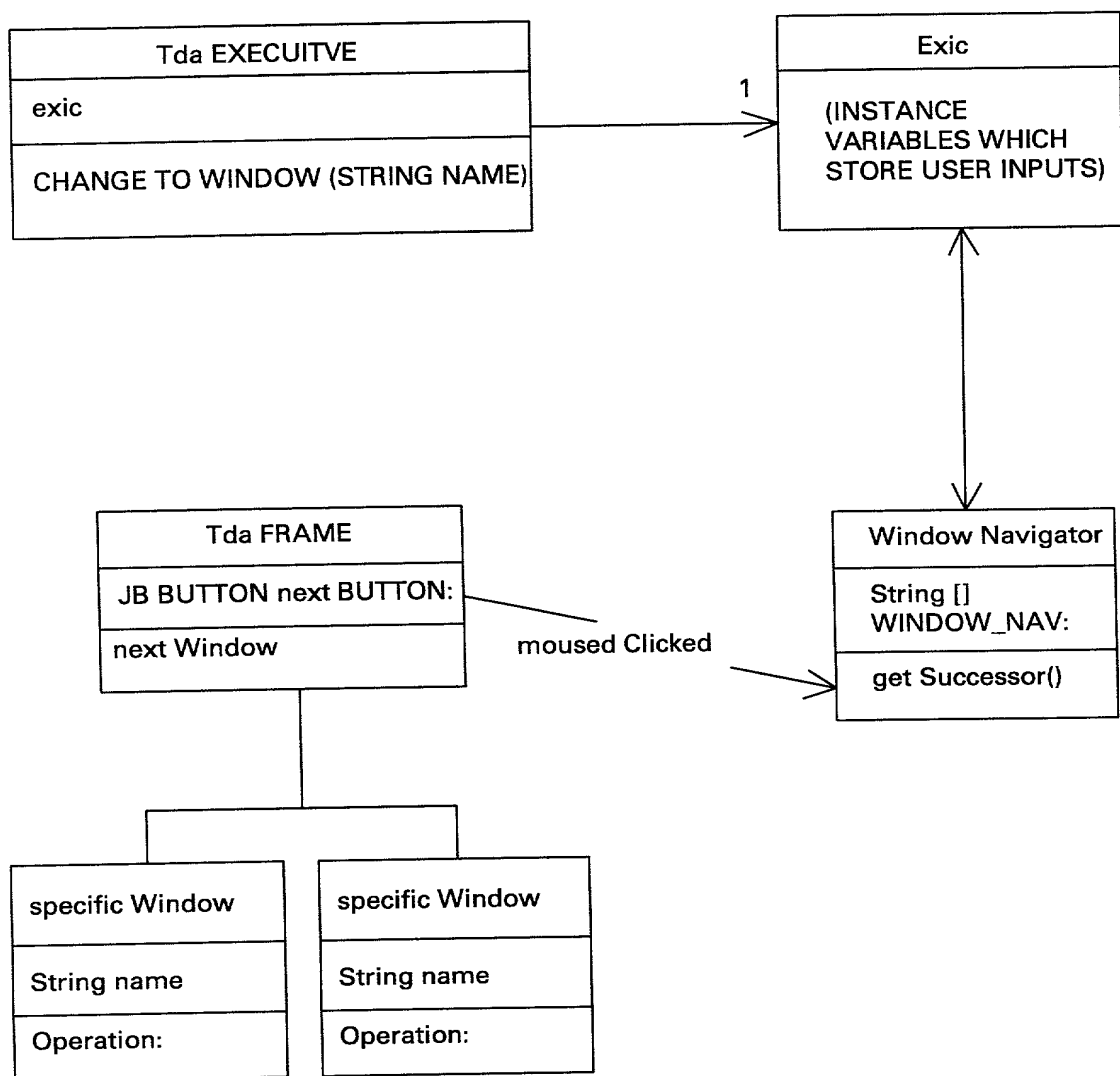


FIG.10

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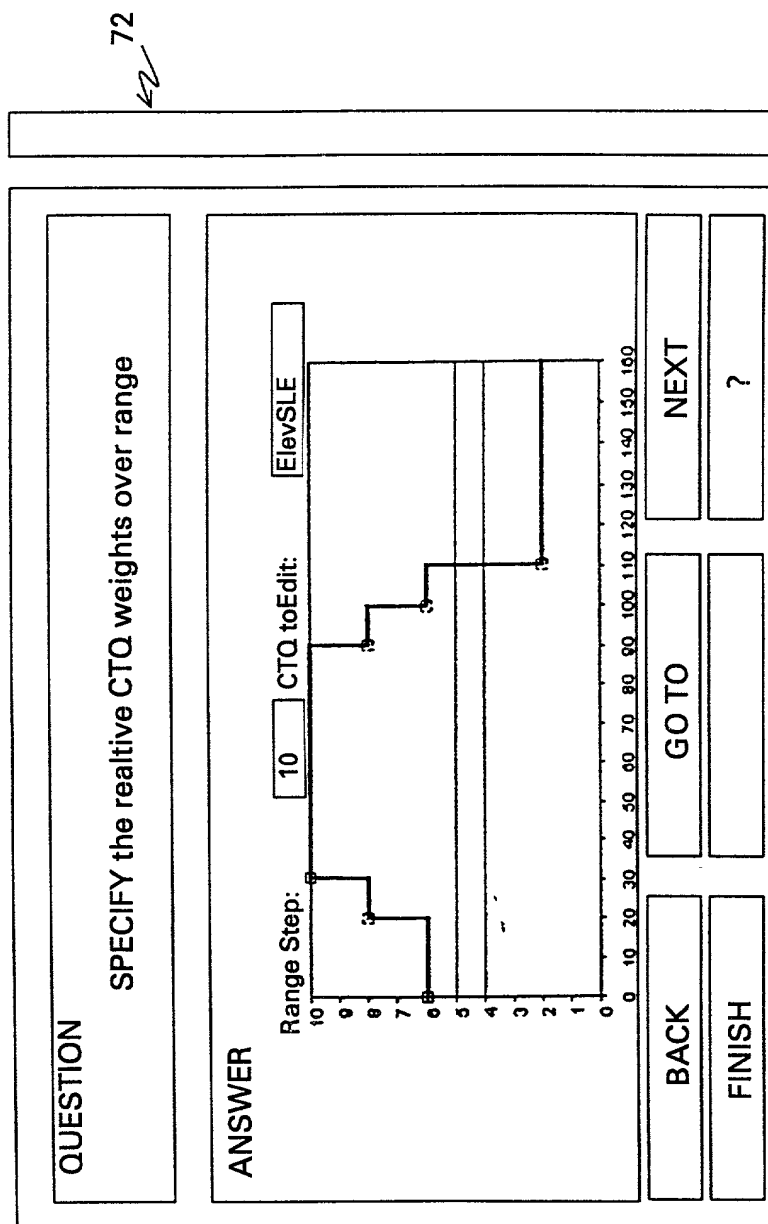


FIG.11